

CHAPTER 158. INTRODUCTION TO FEDERAL AVIATION REGULATIONS (FAR) PART 143 RELATED TASKS

1. GENERAL. This Chapter and Chapter 159 provide guidance for the certification of persons as ground instructors under FAR Part 143. The FAR require ground instructor certificates for persons not certificated as flight instructors to teach ground school only at FAR Part 141 schools or to sign off applicants for written tests.

3. RATINGS. Federal Aviation Administration (FAA) Flight Standards District Offices (FSDO) issue the following ground instructor certificate ratings to qualified applicants: Basic Ground Instructor, Advanced Ground Instructor, and Instrument Ground Instructor.

A. Basic Ground Instructor (BGI). A BGI may conduct ground school for private pilot applicants, with the exception of radio navigation. An applicant for a BGI rating must take the BGI written test and the Fundamentals of Instruction (FOI) written test.

B. Advanced Ground Instructor (AGI). An AGI may conduct commercial or private pilot ground school but not instrument ground school. An applicant for the AGI rating must pass the AGI written test and the FOI written test, if not already taken and passed.

C. Instrument Ground Instructor (IGI). An IGI may conduct instrument ground school for any instrument rating applicant. The applicant for the IGI rating must pass the IGI written test and FOI written test, if not already taken and passed.

5. VALIDITY AND EXCHANGE OF OLDER RATINGS.

A. Validity. Ground instructor certificates and ratings issued before June 20, 1974, remain valid and effective.

B. Exchange. The holder of a ground instructor certificate bearing the old ratings may exchange it for one bearing the new ratings. However, the applicant must have all of the old ratings indicated below on the old certificate in order to exchange it for the new ratings.

(1) A certificate bearing the old ratings Civil Air Regulations, Navigation, Meteorology, Aircraft, and

Aircraft Engines may be exchanged for a ground instructor certificate with a Basic rating.

(2) A certificate bearing the old ratings Civil Air Regulations, Navigation, Radio Navigation, Meteorology, Aircraft, and Aircraft Engines may be exchanged for a ground instructor certificate with an Advanced rating.

(3) A certificate bearing the old ratings Civil Air Regulations, Navigation, Radio Navigation, Meteorology, and Link Trainer Operator may be exchanged for a Ground Instructor Certificate with an Instrument rating.

7. WRITTEN EXAMINATIONS. For an additional rating, the applicant must pass the written test on the subject matter for the rating sought.

A. FOI Exceptions. The FOI written test is not required if the applicant for a ground instructor's certificate is a certificated flight instructor. It is also not required if the applicant holds a current teacher's certificate issued by a state, county, or city authorizing the applicant to teach in a secondary school (middle school, junior or senior high school) or if the applicant is regularly employed as an instructor in an accredited college or university. If the applicant is adding a rating to a valid ground instructor certificate, the FOI written test is not required. When test credit is given, a copy of the teacher's certificate should be obtained and submitted at AVN-460 along with the airman certification file. Should this be impractical, for whatever reason, the inspector responsible for the certification file should include the following statement in lieu of a copy of the teacher's certificate:

"This is to certify that I have examined the qualifications and credentials of this applicant for a [ground or flight instructor certificate] and find the credentials acceptable to meet the criteria stated in FAA Order 8700.1 and appropriate to the instructor certificate sought."

B. Written Test Combinations.

(1) If an applicant takes and passes the FOI and BGI written tests, the applicant is eligible for a ground instructor certificate with a BGI rating.

(2) If an applicant takes and passes the FOI (if applicable), BGI, and AGI written tests, the applicant is eligible for a ground instructor certificate with an AGI rating and BGI privileges.

(3) If an applicant takes and passes the FOI (if applicable), AGI, and IGI written tests, the applicant

is eligible for a ground instructor certificate with AGI and IGI ratings and BGI privileges.

(4) If an applicant takes and passes the FOI (if applicable), BGI, and IGI written tests, the applicant is eligible for a ground instructor certificate with AGI and IGI ratings and BGI privileges.